

# The Second Young Professional Forum (YPF) of 2018

(KOFST External Cooperation Team, Tuesday, September 4<sup>th</sup>, 2018)

## Forum Objectives

- To establish a forum for young Korean scientists and engineers from Australia · New Zealand and other regions abroad to encourage the mutual exchange of their vision of science and technology

## Necessity

- To establish a global cooperative network among young scientists and engineers of Korean heritage, which aims to encourage participants to develop necessary qualities to rise as global leaders who lead the way in the knowledge-based society, and to establish a foundation that contributes to their mutual cooperation in the fields of advanced science and technology

## Eligibility Requirements and Participants

- 70 participants (Overseas Koreans)

Region	Australia	New Zealand	China	Japan	Singapore	Russia	Kazakhstan	Uzbekistan
Number of people	25	25	3	3	3	5	3	3

- Current graduate students or postdoctoral researchers (post-doc) of Korean heritage with a science or engineering major

\* Postdoctoral researchers must have earned their doctoral degrees within 5 years

- 1.5, 2<sup>nd</sup> or later generation young scientists and engineers with an overseas citizenship or a permanent residency (excluding Korean nationals studying abroad)

Overview

- Dates : Tue., November 20th, 2018 to Sat., November 24th, 2018
  - Held in conjunction with the Asia-Korea Conference on Science & Technology 2018 (AKC-2018)
- Location : Brisbane, Australia
- Hosts : KOFST / Korean Academy of Scientists and Engineers in Australasia (KASEA)
- Grant Details : Part of round-trip travel expenses(2/3) and the entire accommodation and meal expenses for 4 nights
- AKC-2018 Website : <http://akc.kasea.org.au/>

Scheduled Programs (Plan)

Date	Programs
Tue., November 20 <sup>th</sup>	Registration, Welcome Dinner, Opening Ceremony, Keynote Speech
Wed., November 21 <sup>st</sup>	Group Discussions by Topic, Visits to Science and Technology Facilities
Thu., November 22 <sup>nd</sup>	Asia-Korea Conference (Opening Ceremony, Keynote Speech, Sessions, etc.)
Fri., November 23 <sup>rd</sup>	Visit to a Research Institute, Special Lectures, Mentoring Session, Farewell Dinner
Sat., November 24 <sup>th</sup>	Dismissal

Detailed Schedule

Date	Time	Programs	Note
Tue, Nov. 20 <sup>th</sup>	15:00-16:00	- Registration and Hotel Check-in	
	16:00-17:00	- Ice Breaking	
	17:00-18:00	- Opening Ceremony, Commemorative Photographing, Keynote Speech (by Dr. Myung-ja Kim, President of KOFST)	
	18:00-20:00	- Welcome Dinner	
Wed, Nov. 21 <sup>st</sup>	07:00-08:00	- Breakfast	
	08:00-09:00	- Hotel - Departure to QCAT*/CSIRO** and Safety Instructions	
	09:00-11:00	- Group Discussions by Topic	
	11:00-11:30	- Break	
	11:30-12:40	- Group Presentations by Topic	
	12:40-13:30	- Luncheon	
	13:30-15:30	- Welcome Address by President of QCAT - Presentations by CSIRO Researchers (Future Energy, Automation, Coal Mining)	
	15:30-16:30	- Visit to CSIRO Research Facilities	
	16:30-17:30	- Departure to Hotel and Break	
	17:30-18:30	- Special Lecture	
Thu, Nov. 22 <sup>nd</sup>	18:30-20:30	- Dinner	
	07:00-08:00	- Breakfast	
	08:40-12:00	- AKC Opening Ceremony, Keynote Speech	
	12:00-13:00	- Luncheon	
	13:00-17:00	- AKC Sessions	
	17:00-18:00	- Break	
Fri, Nov. 23 <sup>rd</sup>	18:00-20:00	- Dinner	
	07:00-08:00	- Breakfast	
	08:00-12:00	- Visit to QIMR Berghofer Medical Research Institute	
	12:00-13:00	- Luncheon	
	13:00-14:00	- Special Lecture I	
	14:00-15:00	- Special Lecture II	
	15:00-17:00	- Industry-Academia-Institute Mentoring Session	
	17:00-18:00	- Special Lecture III	
	18:00-20:00	- Farewell Dinner	

\* QCAT : Queensland Centre for Advanced Technology

\*\* CSIRO : Commonwealth Scientific and Industrial Research Organization